

UK Declaration of Conformity

 25th of January, 2022

Kaunas

Declaring Organization: TELTONIKA NETWORKS UAB
Product Name: LTE Router
Product Model Name: RUT241

Used frequency range of built-in RF module:

| Band | | UL f, MHz | DL f, MHz |
|--------------|---------|-----------|-----------|
| GSM | GSM900 | 880-915 | 925-960 |
| | GSM1800 | 1710-1785 | 1805-1880 |
| WCDMA | 1 | 1920-1980 | 2110-2170 |
| | 8 | 880-915 | 925-960 |
| LTE | 1 | 1920-1980 | 2110-2170 |
| | 3 | 1710-1785 | 1805-1880 |
| | 7 | 2500-2570 | 2620-2690 |
| | 8 | 880-915 | 925-960 |
| | 20 | 832-862 | 791-821 |
| | 28 | 703-733 | 758-788 |
| Wi-Fi 2.4GHz | 1-13 | 2412-2472 | |

Transmit Power:

- Wi-Fi 2.4GHz: 18.82 dBm (EIRP)
- GSM900: 33 dBm
- GSM1800: 30 dBm
- WCDMA (Band 1/8): 24 dBm
- LTE (Band 1/3/7/8/20/28): 23dBm

 TELTONIKA NETWORKS UAB
 K. Barsausko st. 66, LT-51436
 Kaunas, Lithuania

 Registration code 305579419
 VAT number LT100013223510


 Swedbank AB
 LT78 7300 0101 6274 0111
 S.W.I.F.T. HABALT22


TELTONIKA NETWORKS UAB, hereby declare under our sole responsibility that the above-described product is in conformity with the following UK Statutory Instruments as amended: SI 2017 No. 1206 (Radio Equipment Regulations 2017).

The conformity with the essential requirements has been demonstrated against the following designated standards:

| Designated standard reference | Chapter of Radio Equipment Regulations 2017 | Test report No. |
|--|---|--|
| EN IEC 62311:2020 EN 50665:2017 BS EN IEC 62368-1:2020 + A11:2020 | 6(1)(a) Health and safety | SZCR211002350407 SZES211100762301 |
| EN 55032:2015 + A1:2020 EN 55035:2017 + A11:2020 EN IEC 61000-3-2:2019 EN 61000-3-3:2013 + A1:2019 EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 Final Draft EN 301 489-52 V1.2.0 | 6(1)(b) Electromagnetic Compatibility | SZCR211002350401 SZCR211002350402 |
| EN 300 328 V2.2.2 EN 301 511 V12.5.1 EN 301 908-1 V13.1.1 EN 301 908-2 V13.1.1 EN 301 908-13 V13.1.1 | 6(2) Radio Spectrum | SZCR211002350403 SZCR211002350404 SZCR211002350405 SZCR211002350406 |


The conformity assessment has been followed with the involvement of a UK BEIS Approved Body: SGS United Kingdom Ltd., Unit 12A/12B, Bowburn South Industrial Estate, Bowburn, Durham, DH6 5AD, United Kingdom. Approved Body No.: 0120.

Therefore  is placed on the product.

EU Type Examination Certificate No. **RER-0231**.

Head of Technical Support Department



 Vilmantas Simpukas

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